

## ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer:	Election Systems & Software (ES&S)
System:	EVS Electionware
ECO Number:	1060
ECO Description:	Add an updated JAR-file to Electionware startup

#### Overview:

This ECO documents the addition of an updated JAR-file to Electionware startup to prevent relocated Java Advanced Imaging (JAI) classes from loading. The purpose of this addition is to insert empty implementations of the image reading and writing classes involved, which effectively prevents them from registering themselves as available plugins. This allows casting the classes using the older package name to succeed.

### **Affected Systems:**

Federal: EVS 6.1.0.0 State: FL EVS 6.1.0.1

# **Supporting Documentation:**

ECO 1060 ORIGINAL.pdf (ES&S ECO)

ECO1060\_InstallationInstructions.pdf (Installation Instructions)

## **Engineering Recommendation:**

Technical documentation review performed and onsite verification performed at ES&S facility by Pro V&V to approve change. ES&S reported security, QA and certification testing of modification. No additional testing required.

Engineering Analysis: De Minimis		
Approver		
Michael L. Walker Printed Name		
2/14/2020 Date		